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## Cleaning Guidelines During Covid-19

November 2021

The FDA has no guidelines on cleaning the t-valves and one-way valves of the HBT Sleuth. The FDA recommends that medical offices follow the manufacturer's guidelines when it comes to maintenance and cleaning of reusable components of instruments.

Because many healthcare providers have asked about the best way to clean the t-valve, one-way valve and the instrument, we have guidelines to share with you during this time of COVID-19.

We recommend using a new t-valve and new one-way valve per patient. Discard the used t-valves and used one-way valve after each patient use during this Coronavirus pandemic.

If you want to reuse the t-valve and one-way valves, we recommend cleaning the used t-valves and used one-way valves with liquid soapy water using a toothbrush to clean inside the black t-valve. After washing the t-valves and one-way valves, rinse them with warm water and let them air dry until the next day.

Do not clean the instrument with any disinfectant or soap. Due to the high sensitivity of the HBT Sleuth's hydrogen sensor, cleaning the instrument with alcohol or other disinfectants will shorten the life of the instrument significantly.

We recommend the person administering the test to hold the instrument with a gloved hand and don't let the patient touch the instrument. This will prevent cross contamination of the instrument so that it doesn't need to be cleaned. An added benefit is that the patient can't drop the instrument when blowing into the mouthpiece.

Thank you for your attention to these recommended guidelines from Breathe E-Z Systems.

Your safety as well as the safety of your patients is our primary concern.

Sincerely,

Doug Dahl  
VP Sales and Marketing  
Breathe E-Z Systems, Inc.